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Robert O. Groover III, *Reg'd Patent Atty.*

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## FAX

TO: William P. Neuder  
FAX: 703-305-3597  
PHONE: \_\_\_\_\_  
RE: SC-00-08 Interview Summary

TO: N. Elizabeth Pham  
PAGES: 3  
DATE: 06/03/2004  
CC: \_\_\_\_\_

I have attached an interview summary relating to the above-cited matter.

Thank you.

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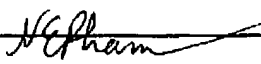
PTO/SB/21 (02-04)

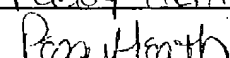
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<b>TRANSMITTAL FORM</b> (to be used for all correspondence after initial filing)	Application Number	09/923,249
	Filing Date	12/02/2003
	First Named Inventor	Boyce
	Art Unit	3672
	Examiner Name	Neudor, William P.
Total Number of Pages in This Submission	Attorney Docket Number	SC-00-08

ENCLOSURES (Check all that apply)		
<input type="checkbox"/> Fee Transmittal Form <input type="checkbox"/> Fee Attached <input type="checkbox"/> Amendment/Reply <input type="checkbox"/> After Final <input type="checkbox"/> Affidavits/declaration(s) <input type="checkbox"/> Extension of Time Request <input type="checkbox"/> Express Abandonment Request <input type="checkbox"/> Information Disclosure Statement <input type="checkbox"/> Certified Copy of Priority Document(s) <input type="checkbox"/> Response to Missing Parts/Incomplete Application <input type="checkbox"/> Response to Missing Parts under 37 CFR 1.52 or 1.53	<input type="checkbox"/> Drawing(s) <input type="checkbox"/> Licensing-related Papers <input type="checkbox"/> Petition <input type="checkbox"/> Petition to Convert to a Provisional Application <input type="checkbox"/> Power of Attorney, Revocation <input type="checkbox"/> Change of Correspondence Address <input type="checkbox"/> Terminal Disclaimer <input type="checkbox"/> Request for Refund <input type="checkbox"/> CD, Number of CD(s) _____	<input type="checkbox"/> After Allowance communication to Technology Center (TC) <input type="checkbox"/> Appeal Communication to Board of Appeals and Interferences <input type="checkbox"/> Appeal Communication to TC (Appeal Notice, Brief, Reply Brief) <input type="checkbox"/> Proprietary Information <input type="checkbox"/> Status Letter <input type="checkbox"/> Other Enclosure(s) (please identify below): Interview Summary
Remarks		
SIGNATURE OF APPLICANT, ATTORNEY, OR AGENT		
Firm or Individual name	N. Elizabeth Pham	
Signature		
Date	06/03/2004	

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JUN 03 2004

## In the United States Patent and Trademark Office

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In re application of: :  
Boyce : Art Unit: 3672  
AN 09/923,249 : Examiner: Neuder, William P.  
Filed: 12/02/2003 : Atty's Docket: SC-00-08  
For: Shaped Cutting-Grade Inserts with Transitionless Diamond-Enhanced  
Surface Layer (confirmation no. 9132)

**INTERVIEW SUMMARY**

On 22 April 2004, a telephone interview with Examiner Neuder, Robert Groover, and Elizabeth Pham was conducted.

Examiner Neuder expressed concern that the term "ultra-hard" possibly could be construed as including tungsten carbide. To further clarify the point that the application uses this term to describe materials that are harder than tungsten carbide, Applicant's representatives suggested amending Claims 6 and 21 to include the phrase "having a hardness higher than tungsten carbide." The phrase "a binder content of less than 13%" was also added to Claims 6 and 21 to further clarify the present inventions.

Examiner Neuder felt that these additions would make the pending claims allowable.

Respectfully submitted,



N. Elizabeth Pham, Reg.No. 49,042

**Customer Number 29106**

Attorney for Applicant

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214-323-3038 groover@technopatents.com June 3, 2004

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